

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 536-013.2

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

To Be Resident **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY BATE CLASMED PCT/EP2004/08460 26 July 2004 24 July 2003 TITLE OF INVENTION Information Transmission with Energy Budget Management APPLICANT(S) FOR DO/EO/US Manfred KOSLAR, Zbigniew IANELLI, Dirk SCHRADER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. (IB 308 attached) is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. L A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15 l A substitute specification. 16. L A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18 l A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. Ĺ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# IAP20 Rec'd PCT/PTO 19 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UGG The Papermork Reduction Action 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIONING. (LITHOWA SEER 15)			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
To Be Assigned			PCT/EP2004/08460		536-013.2		
20. Other items or information:							
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. X Basic national fee (37 CFR 1.492(a))			••••••	\$300	\$ 300.00		
22. Examinat	ion fee (37 Cf						
If the written opinion p by IPEA/US i All other situations	ndicates all cl	\$ 200.00					
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 500.00		
TOTAL OF 21, 22 and 23 =					1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets Ext	ra Sheets Number of each ad thereof (round up		dditional 50 or fraction RATE to a whole number)				
- 100 =	/50 =			x \$250	\$		
Surcharge of \$130.00 after the date of comr		\$					
CLAIMS	IMS NUMBER		NUMBER EXTRA	RATE	\$		
Total claims		- 20 =		x \$ 50	\$		
Independent claims - 3 =			× \$200	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
		\$ 1,000.00					
Applicant claims	small entity st						
Processing fee of \$13	20.00 ( (	\$					
claimed priority date		\$ 130.00					
		\$ 1,130.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 1,130.00		
					Amount to be refunded:	\$	
					Amount to be charged	\$	

### 0/565285

PTC-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. 🗓	A check in the amount of \$ to cover the about	IAPRORIC' d PCT/PTO R 9 JAN 2006					
ь. 🗔	Please charge my Deposit Account No in the amount of a duplicate copy of this sheet is enclosed.						
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0442 A duplicate copy of this sheet is enclosed.						
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Wai	re, Fressola, Van Der Sluys & Adolphson LLP	SIGNATURE					
Bra	adford Green, Builing 5	NAME					
	Main St., P.O. Box 224	41,266					
Mor	nroe, CT 06468	REGISTRATION NUMBER					

#### 10/565285

## IAP20 Rec'd PET/PPD 19 JAN 2006

Practitioner's Docket No.

536-013.2

PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

M. KOSLAR et al.

Application No.: TO BE ASSIGNED

Group No .:

TO BE ASSIGNED

Filed: HEREWITH

Examiner:

TO BE ASSIGNED

For INFORMATION TRANSMISSION WITH ENERGY BUDGET MANAGEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

**EXPRESS MAIL CERTIFICATE** 

"Express Mail" label number \_EV 711305550 US

January 19, 2006 Date of Deposit

I hereby state that the following attached paper or fee

Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S. C. 371

PCT IB 308

check in the amount of \$1,130.00 return postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Margery Hood

Typed or printed name of person mailing paper or fee

erson mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to defece formed drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

(Express Mail Cortificate [8-3])